#### SNOHOMISH COUNTY JOB DESCRIPTION

### APPLICATIONS SUPERVISOR - DEPARMENT OF INFORMATION TECHNOLOGY

Spec No. 3189

## **BASIC FUNCTION**

To perform supervision within the Department of Information Technology (DoIT) to provide oversight of software development projects, software purchase projects, and/or hardware acquisition projects to be sustainable, economical, and efficient in operation for all portions of the enterprise.

### STATEMENT OF ESSENTIAL JOB DUTIES

- Supervises technical staff, consisting of IT Professionals and/or Project Managers of all levels, entry to lead; assigns staff appropriate work, and takes appropriate actions to assure timely and high quality output; advises, assists, trains, and participates in: hiring, recommendations and execution of discipline, transfers, and termination of subordinate employees.
- 2. Assists staff with technical issues such as development, project management, vendor, and customer relationships; supports staff as an escalation point and as a liaison with upper management.
- 3. Helps to manage, track, measure, and prioritize all work and projects for all customers professionally, ethically, and with the highest integrity.
- 4. Understands the work and priorities relative to the goals of the Division and Department, and prioritizes assignments accordingly; including keeping abreast and compliant with County policies and procedures.
- 5. Mentors subordinate staff in performing comprehensive and professional work estimation, both within their supervised group and for other groups within the Applications Division.
- 6. Maintains collaborative relationship with other supervisors, and instills such within subordinate staff to behave similarly with their peers within the department.
- 7. Supervises and completes technical work in the areas of project management; vendor selection or vendor management; customer relations; prioritization of all work assignments; technical development and debug; and production support.
- 8. Responsible for successful delivery of work or projects assigned to subordinate staff.
- 9. Supports, complies with, contributes to, and encourages staff to adopt management policies and processes.
- 10. Coordinates with and/or directs other DoIT divisions and client department resources to ensure that applications will meet department production standards for purchased software and in-house developed systems.

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## STATEMENT OF ESSENTIAL JOB DUTIES (Continued)

- 11. Uses DoIT approved structure for project life cycle tools and techniques to construct, implement, control, and schedule assigned projects; develops and follows architectures and techniques standards for the development of applications.
- 12. Formulates a team able to work cooperatively with customers and other departmental groups.
- 13. Masters new technologies and remains professionally current in tools, techniques, trends, and standards.
- 14. Demonstrates, trains, and diagnoses problems with a variety of technical systems.
- 15. Participates and assists management as necessary in the fiscal budgeting, goal setting, and other planning and reporting processes.
- 16. Operates computer and all peripheral equipment as required.
- 17. Performs related duties as assigned.

### MINIMUM QUALIFICATIONS

A Bachelor's degree in computer science or related field; PLUS, seven (7) years of progressively responsible experience in IT supervision, project management, systems analysis and programming; OR, any equivalent training and/or experience which provides the required knowledge and abilities. Must pass job related tests.

## **SPECIAL REQUIREMENTS**

Candidates for employment must successfully pass a criminal background investigation, which includes fingerprinting.

A valid Washington State Driver's License is required.

#### KNOWLEDGE AND ABILITIES

### Knowledge of:

- management and leadership
- existing departmental standards, hardware, and software to accomplish assigned duties
- various systems design techniques and systems analysis methods
- architectures and development techniques
- project development tools and techniques including feasibility studies, project plan development, and budgeting
- project management tools and techniques including project plans and status reporting

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## KNOWLEDGE AND ABILITIES (Continued)

current computer hardware and software capabilities

# Ability to:

- supervise, train, and motivate assigned staff
- operate computer and related peripheral equipment to schedule, control, model or construct project or project components
- supervise the training of others in the use of computer software and hardware
- independently analyze and solve problems and assist others in problem-solving
- communicate effectively, both verbally and in writing
- establish and maintain effective working relationships with client departments, vendors, superiors and associates
- read, understand and apply technical manuals and procedures
- effectively communicate to different people of varying technical backgrounds
- work under pressure and meet deadlines
- maintain required records and prepare necessary reports

#### SUPERVISION

Employee receives supervision from the Applications Manager or others as assigned. The work is performed with considerable independence and is reviewed through periodic meetings, status reports and results obtained.

#### WORKING CONDITIONS

The work is performed in a normal office environment with trips to various worksites. The employee may be on-call during off duty hours and may be required to work evenings, weekends and holidays as necessary to ensure uninterrupted, 24 hours a day, seven days a week service.

Snohomish County is an Equal Employment Opportunity (EEO) employer. Accommodations for individuals with disabilities are provided upon request.

EEO policy and ADA notice

Class Established: September 1988 as Systems Project Leader - Supervisor

Previous Spec No. 430434

Revised: March 1990, August 1999, March 2009, February 2019

EEO Category: 2 - Professionals

Pay Grade: 754 - Information Services Pay Plan

Workers Comp: 5306 Non-Hazardous